PCT

RAW SEQUENCE LISTING   DATE: 02/02/2006
PATENT APPLICATION: US/10/520,388A   TIME: 12:49:18

Input Set : A:\20050-00004.ST25.txt
Output Set: N:\CRF4\02022006\J520388A.raw

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 3 <110> APPLICANT: NEXGEN BIOTECHNOLOGIES, INC.
 4       LEE, Sun
 5       YOO, Jae-Geun
 6       PARK, Sun-Hee
 8 <120> TITLE OF INVENTION: METHOD FOR PREPARING FUSION POLYPEPTIDE COMPRISING EPIDERMAL
 9       GROWTH FACTOR AND HUMAN SERUM ALBUMIN IN PLANTS
11 <130> FILE REFERENCE: 20050-00004
13 <140> CURRENT APPLICATION NUMBER: US 10/520,388A
14 <141> CURRENT FILING DATE: 2005-01-03
16 <150> PRIOR APPLICATION NUMBER: PCT/KR2003/01310
17 <151> PRIOR FILING DATE: 2003-07-02
19 <150> PRIOR APPLICATION NUMBER: KR 2002-38165
20 <151> PRIOR FILING DATE: 2002-07-03
22 <160> NUMBER OF SEQ ID NOS: 14
24 <170> SOFTWARE: PatentIn version 3.3
26 <210> SEQ ID NO: 1
27 <211> LENGTH: 165
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial sequence
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32 <223> OTHER INFORMATION: a nucleotide sequence encoding epidermal growth factor
35 <220> FEATURE:
36 <221> NAME/KEY: CDS
37 <222> LOCATION: (1)..(159)
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42 1               5                   10                  15
44 cac gac ggc gtc tgc atg tac atc gag gca ctg gac aag tac gcg tgc        96
45 His Asp Gly Val Cys Met Tyr Ile Glu Ala Leu Asp Lys Tyr Ala Cys
46              20                  25                  30
48 aac tgt gtt gtt gga tac atc ggt gag cgt tgt caa tac cgt gat ctt       144
49 Asn Cys Val Val Gly Tyr Ile Gly Glu Arg Cys Gln Tyr Arg Asp Leu
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52 aag tgg tgg gaa ctg cgctga                                            165
53 Lys Trp Trp Glu Leu
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58 <211> LENGTH: 53
59 <212> TYPE: PRT
60 <213> ORGANISM: Artificial sequence
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Synthetic Construct
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68 1               5                   10                  15
71 His Asp Gly Val Cys Met Tyr Ile Glu Ala Leu Asp Lys Tyr Ala Cys
72             20                  25                  30
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76         35                  40                  45
79 Lys Trp Trp Glu Leu
80     50
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84 <211> LENGTH: 30
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Primer
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96 <211> LENGTH: 30
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112 <220> FEATURE:
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122 <213> ORGANISM: Artificial sequence
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125 <223> OTHER INFORMATION: Primer
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134 <213> ORGANISM: Artificial sequence
136 <220> FEATURE:
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185 <223> OTHER INFORMATION: Primer
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204 <211> LENGTH: 30
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206 <213> ORGANISM: Artificial sequence
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220 <220> FEATURE:
221 <223> OTHER INFORMATION: Primer
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VERIFICATION SUMMARY   DATE: 02/02/2006
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